

**Luna Creek Addition**

*Stream:* Luna Creek

*Watershed:* Frontal Wrangell Narrows

*USGS Quadrangle:* Petersburg C-3

*MTRS:* C060S080E

*Date Surveyed:* June 2013

*Findings:* This stream provides excellent rearing habitat for salmon. There is healthy riparian and decent spawning gravels.

*Recommendations:* Add this stream to the AWC.

*Nomination form submitted:* Yes

*Nomination Status:*

Table 1. Luna Creek Survey Data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
761	56.66491	-132.91	Mouth of creek. Tracking up.	0	
762	56.66475	-132.91	0	HN	4 CO
763	56.66445	-132.909	0	HN	2 CO
764	56.66407	-132.908	0	VI	3 CO
765	56.66372	-132.908	0	VI	7 CO
766	56.66329	-132.907	0	VI	3 CO
767	56.66274	-132.907	0	VI	2 CO
768	56.6619	-132.907	Small tributary entering river left. We will come back when we get the electrofisher.	0	
769	56.6619	-132.907	Small tributary entering river left. We will come back when we get the electrofisher.	0	
770	56.66191	-132.907	Downstream of culvert. CO just below the culvert.	EF	5 CO
771	56.66183	-132.907	Upstream of culvert. Dam just above culvert. No fish in pool.	EF	No fish
772	56.66176	-132.907	On small tributary mentioned in WPT 768/769	EF	1 CO
773	56.66144	-132.907	Smolty.	EF	1 CO
774	56.66107	-132.907	Smolty.	EF	1 CO
775	56.66098	-132.907	Smolty.	EF	1 CO
776	56.66095	-132.907	Smolty.	EF	1 CO
777	56.66088	-132.907	Smolty. Downstream of culvert. Culvert is perched ~ 1 ft. and rusted out in spots.	EF	2 CO
778	56.66081	-132.906	Upstream of culvert. 6"x6" wire mesh over culvert. Might be beaver prevention. Debris is built up around mesh.	EF	1 CO

Table 2. Luna Creek Survey Data continued

779	56.66076	-132.906	Smolty.	EF	1 CO
780	56.66065	-132.906	Smolty.	EF	1 CO
781	56.66016	-132.906	Small beaver dam.	0	
782	56.66014	-132.906	Smolty.	EF	1 CO
783	56.66011	-132.906	Beaver dam blocking all flow. We will set traps later to determine if there are fish present above the dam.		
784	56.67667	-132.919	Downstream of road. French drain with small creek. Tracking down little water flow.	0	0
785	56.67448	-132.921	Confluence with creek we already surveyed off of Papskey's Landing Road. We missed the tributary last time we were here. Small, with intermittent flow. Subterranean flow much of the time.	0	0
786	56.65985	-132.905	We set 3 minnow traps in beaver ponds on 6/27 @ MT 1345 and pulled them 6/28 @ 845. We caught 1 CO~ 4 years old. It was dead in trap probably due to anoxic water. Refer to WPT 783. We will continue tracking and electrofishing above dam.		1 CO

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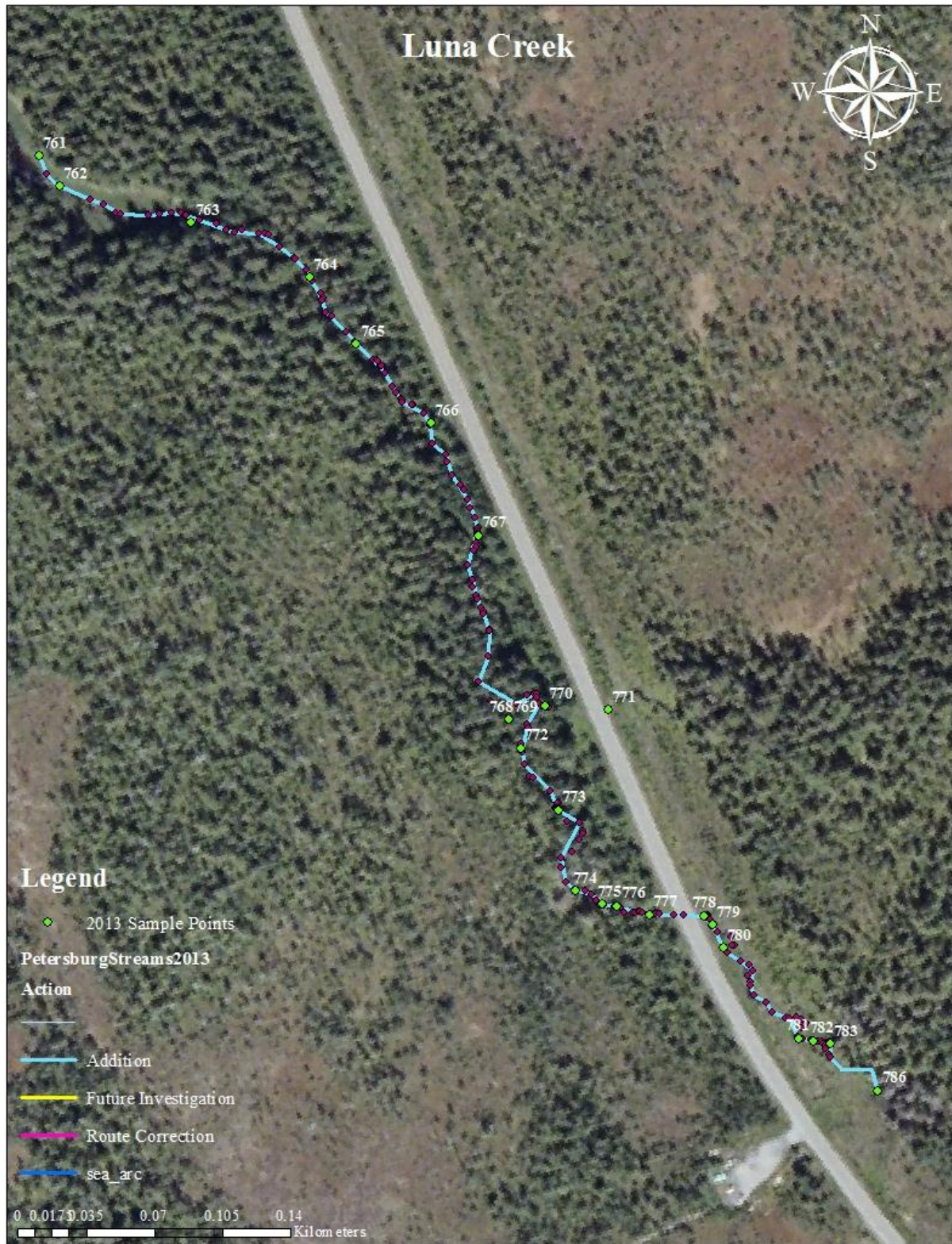


Figure 1. Luna Creek Addition Map